

02/16/01
1048 U.S. PTO

02-20-01

Attorney Dock No. YOR920000199US3

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Express Mail Label No.: EL659922108US

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

APPLICANT(S): Mukund Padmanabhan

ASSIGNEE NAME: International Business
Machines
Corporation

Date of Deposit: February 16, 2001

Signature: *Mail*

ASSIGNEE RESIDENCE: Armonk, New York

TITLE: DETERMINATION AND USE OF SPECTRAL PEAK
INFORMATION AND INCREMENTAL INFORMATION IN
PATTERN RECOGNITION

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Enclosed are the following papers relating to the above-named application for patent:

Application - 15 pages of Specification, 9 pages of Claims and 1 page of Abstract
6 Sheets of formal drawing(s)
Declaration (unexecuted)

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	36 - 20 =	16	x \$18 =	\$ 288
Independent Claims	10 - 3 =	7	x \$80 =	\$ 560
Multiple Dependent Claim(s), if applicable			\$ 260 =	\$ 0
Basic Fee				\$ 710
TOTAL FEE:				\$1,558

Please file the application and charge **IBM Corporation's Deposit Account No. 50-0510** the amount of \$1,558 cover the filing fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-0510** as required to correct the error. *Duplicate copies of this letter are enclosed.*

Please address all correspondence to: **Ryan, Mason & Lewis, LLP, 1300 Post Road, Suite 205, Fairfield, CT 06430.** Telephone calls should be made to the under-signed attorney at (203) 255-6560.

Respectfully,

[Signature]
Robert J. Mauri
Reg. No. 41,180
Attorney for Applicant(s)

Date: February 16, 2001
Ryan, Mason & Lewis, LLP
1300 Post Road, Suite 205
Fairfield, CT 06430

A
02/16/01
1048 U.S. PTO
09/785605